

Form PTO-1449  
(Rev. 2-32)U.S. Department of Commerce  
Patent & Trademark Office

Atty. Docket No.

Q63815

Serial No.:

Confirmation No.: (not yet assigned)

## INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

Applicant: Hironori KIKKAWA

Filing Date:

Group:

 11000 U.S. PTO  
 09/829991  
 04/11/01

## U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Sub-Class	Filing Date (if appropriate)
<i>Y.S.</i>	4,723,838	2/9/1988	<u>Aoki, et al.</u>			
<i>Y.S.</i>	4,789,223	12/6/1988	<u>Kasahara, et al.</u>			
<i>Y.S.</i>	5,767,936	6/16/1998	<u>Sugimura</u>			

## FOREIGN PATENT DOCUMENTS

Document	Date	Country	Class	Sub-class	Translation Yes/No
<i>Y.S.</i> 9-80415 /	3/28/97	Japan			English abstract
<i>Y.S.</i> 8-248387	9/27/96	Japan			English abstract
<i>Y.S.</i> 9-15650	1/17/97	Japan			English abstract
<i>Y.S.</i> 7-239480 /	9/12/95	Japan			
<i>Y.S.</i> 4-104227 /	4/6/92	Japan			
<i>Y.S.</i> 9-105953	4/22/97	Japan			
<i>Y.S.</i> 6-18868	1/28/94	Japan			
<i>Y.S.</i> H10-206867 /	8/7/98	Japan			No
<i>Y.S.</i> H09-120061 /	5/6/97	Japan			No
<i>Y.S.</i> H09-269504 /	10/14/97	Japan			No
<i>Y.S.</i> H07-239480	9/12/95	Japan			No
<i>Y.S.</i> 97-034188 /	9/18/97	Japan			No
<i>Y.S.</i> H09-080415	3/28/97	Japan			No

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

M. Ohta, et al., "Euro Display '96, 5.1: Electric Field Analysis in TFT-LCDs with In-Plane Switching Mode of Nematic LCs", Electron Tube & Devices Division, Hitachi, Ltd., Chiba, Japan, Hitachi Research Laboratory, Hitachi, Ltd., Ibaraki, Japan, pp. 49-52.

EXAMINER:

*Sharon Remy*

DATE CONSIDERED:

05/31/2002

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